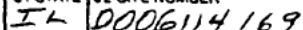




584278

15

		POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT		I. IDENTIFICATION	
		PART 1 - SITE INFORMATION AND ASSESSMENT		01 STATE IL 02 SITE NUMBER 0006114169	
II. SITE NAME AND LOCATION					
01 SITE NAME (Legal, common, or descriptive name of site)			02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER		
Warner Electric Brake + Clutch Co			Hwy 251 + McCurry Rd.		
03 CITY			04 STATE	05 ZIP CODE	06 COUNTY
Roscoe			IL	61080	Winnebago
09 COORDINATES LATITUDE			07 COUNTY CODE		
42 26 22.0			201		
LONGITUDE			08 CONG DIST		
089 00 42.0			16		
10 DIRECTIONS TO SITE (Starting from nearest public road)					
Southeast of intersection of Hwy 251 + McCurry Rd Near Roscoe, IL					
III. RESPONSIBLE PARTIES					
01 OWNER (If known)			02 STREET (Business, mailing, residential)		
Warner Electric Brake + Clutch Co			449 Gardner St		
03 CITY			04 STATE	05 ZIP CODE	06 TELEPHONE NUMBER
South Beloit			IL	61080	815389-3771
07 OPERATOR (If known and different from owner)			08 STREET (Business, mailing, residential)		
Warner Electric Brake + Clutch Co			Hwy 251 + McCurry Rd		
09 CITY			10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER
Roscoe			IL	61080	815389-3771
13 TYPE OF OWNERSHIP (Check one)					
<input checked="" type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL: _____ (Agency name) <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: _____ (Specify) <input type="checkbox"/> G. UNKNOWN					
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)					
<input type="checkbox"/> A. RCRA 3001 DATE RECEIVED: _____ MONTH DAY YEAR <input type="checkbox"/> B. UNCONTROLLED WASTE SITE (RCRA 103 G) DATE RECEIVED: _____ MONTH DAY YEAR <input checked="" type="checkbox"/> C. NONE					
IV. CHARACTERIZATION OF POTENTIAL HAZARD					
01 ON SITE INSPECTION		BY (Check all that apply)			
<input checked="" type="checkbox"/> YES DATE _____ MONTH DAY YEAR <input type="checkbox"/> NO		<input type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER: _____ (Specify)			
		CONTRACTOR NAME(S): _____			
02 SITE STATUS (Check one)		03 YEARS OF OPERATION			
<input checked="" type="checkbox"/> A. ACTIVE <input type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		Unk Present <input type="checkbox"/> UNKNOWN BEGINNING YEAR ENDING YEAR			
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED					
Solvents (Toxic/Persistent) Oily Waste (Persistent/Soluble)					
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION					
Ground-water (Population/Environment) Surface water					
V. PRIORITY ASSESSMENT					
01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents)					
<input checked="" type="checkbox"/> A. HIGH (Inspection required promptly) <input type="checkbox"/> B. MEDIUM (Inspection required) <input type="checkbox"/> C. LOW (Inspect on time available basis) <input type="checkbox"/> D. NONE (No further action needed, complete current disposition form)					
VI. INFORMATION AVAILABLE FROM					
01 CONTACT		02 OF (Agency/Organization)		03 TELEPHONE NUMBER	
				()	
04 PERSON RESPONSIBLE FOR ASSESSMENT		05 AGENCY	06 ORGANIZATION	07 TELEPHONE NUMBER	08 DATE
Richard Lange		IEPA	HSCS	121782-6760	10 22 85 MONTH DAY YEAR



~~X~~ TOXIC ~~X~~ SOLUBLE ~~X~~ HIGHLY VOLATILE
B CORROSIVE F INFECTIOUS J EXPLOSIVE
C RADIOACTIVE G FLAMMABLE K REACTIVE
~~X~~ D PERSISTENT H IGNITABLE L INCOMPATIBLE
 M NOT APPLICABLE

EPA FORM 2070-12 (7-81)



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE

02 SITE NUMBER

IL

0006114169

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ A. GROUNDWATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: > 5,000

02 ☐ OBSERVED (DATE: _____)

POTENTIAL

☒ ALLEGED

04 NARRATIVE DESCRIPTION

Area ground water is contaminated with TCE etc. Warner has provided an alternative water source for two area subdivisions but has not admitted responsibility for the problem. Warner closed/covered a lagoon with high solvent concentrations in sediments

01 ☒ B. SURFACE WATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: NA

02 ☐ OBSERVED (DATE: _____)

☒ POTENTIAL

☐ ALLEGED

04 NARRATIVE DESCRIPTION

Discharge to Kinnikinnick Creek Tributary to the Rock River, from Lagoons in A above, discharge permitted under NPDES permit # IL0002984

01 ☐ C. CONTAMINATION OF AIR

03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

POTENTIAL

☐ ALLEGED

04 NARRATIVE DESCRIPTION

01 ☐ D. FIRE/EXPLOSIVE CONDITIONS

03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

04 NARRATIVE DESCRIPTION

01 ☐ E. DIRECT CONTACT

03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

04 NARRATIVE DESCRIPTION

01 ☒ F. CONTAMINATION OF SOIL

03 AREA POTENTIALLY AFFECTED: Unk
(ACRES)

02 ☐ OBSERVED (DATE: _____)

POTENTIAL

☒ ALLEGED

04 NARRATIVE DESCRIPTION

Solvent handling practices have been alleged to be inadequate, dumping on ground etc.

01 ☒ G. DRINKING WATER CONTAMINATION

03 POPULATION POTENTIALLY AFFECTED: > 5,000

02 ☐ OBSERVED (DATE: _____)

POTENTIAL

☒ ALLEGED

04 NARRATIVE DESCRIPTION

See A above

01 ☐ H. WORKER EXPOSURE/INJURY

03 WORKERS POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

04 NARRATIVE DESCRIPTION

01 ☐ I. POPULATION EXPOSURE/INJURY

03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

04 NARRATIVE DESCRIPTION



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

IL 0006114169

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☐ K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION (include name(s) of species)

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☐ L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☐ M. UNSTABLE CONTAINMENT OF WASTES
(Spills, runoff, standing liquids, leaking drums)
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

04 NARRATIVE DESCRIPTION

01 ☐ N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: 25000

IV. COMMENTS

V. SOURCES OF INFORMATION (Cite specific references, e. g., state files, sample analysis, reports)

IEPA Files (Land, Water)

EXECUTIVE SUMMARY

Warner Electric Brake and Clutch Company is a manufacturer of brake, clutch and drive train components at their plant near Roscoe, Illinois. Their processes involve the use of a number of solvents and past disposal/treatment methods have contributed to contamination of a regional aquifer in Winnebago county.

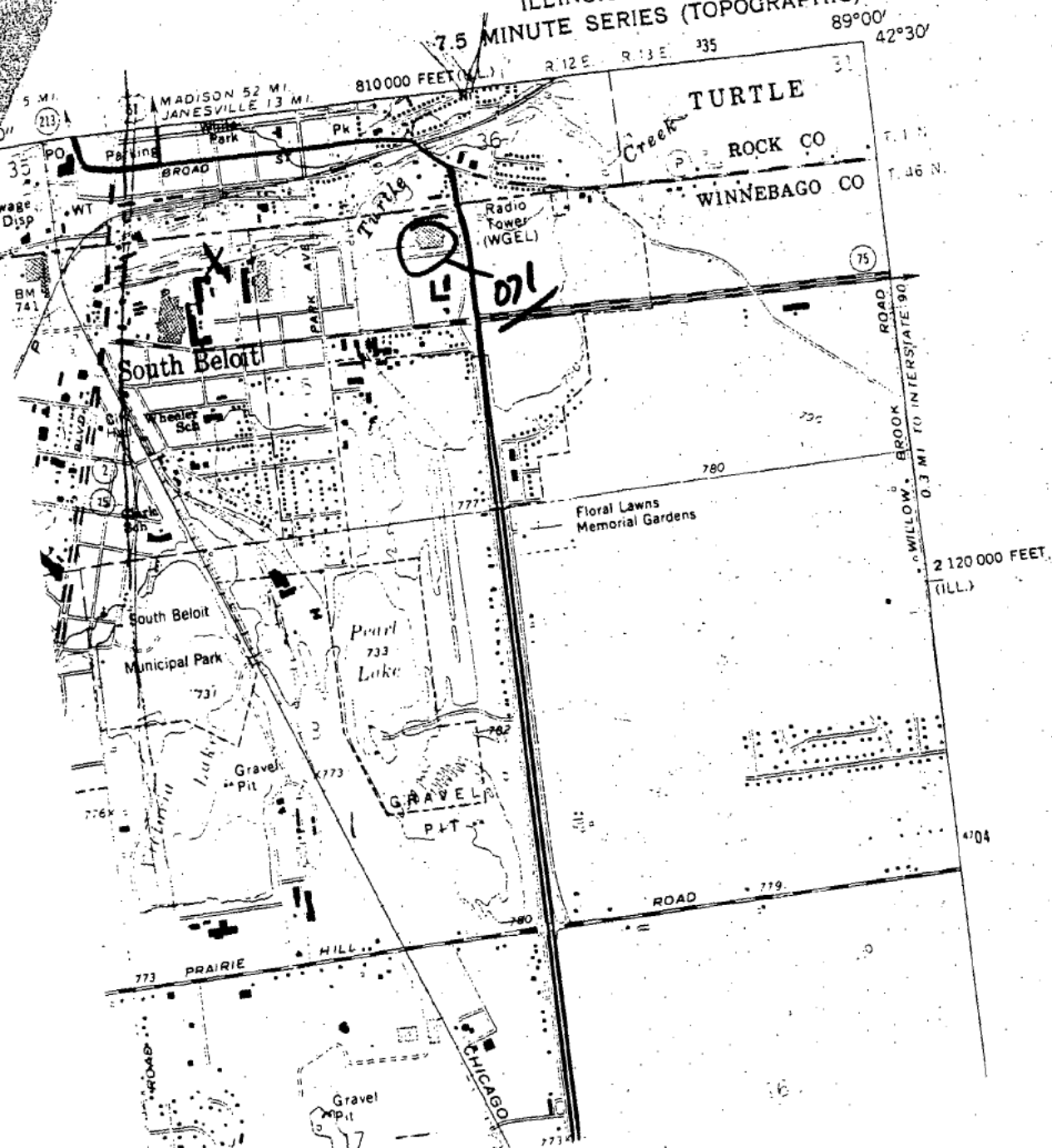
In the early fall of 1983, Warner excavated two (2) large lagoons with sediments containing high levels of TCE, 111-Tri-Chlor, toluene, etc. under RCRA closure. In December of 1983, Warner began providing bottled water to residents of Hononegah Country Estates and Moore Haven Sub-division; and in 1984, constructed a central water system for these subdivisions. Warner has admitted no responsibility for this contamination by way of an agreement with the Illinois Attorney General but paid all construction cost and will provide maintenance for a time.

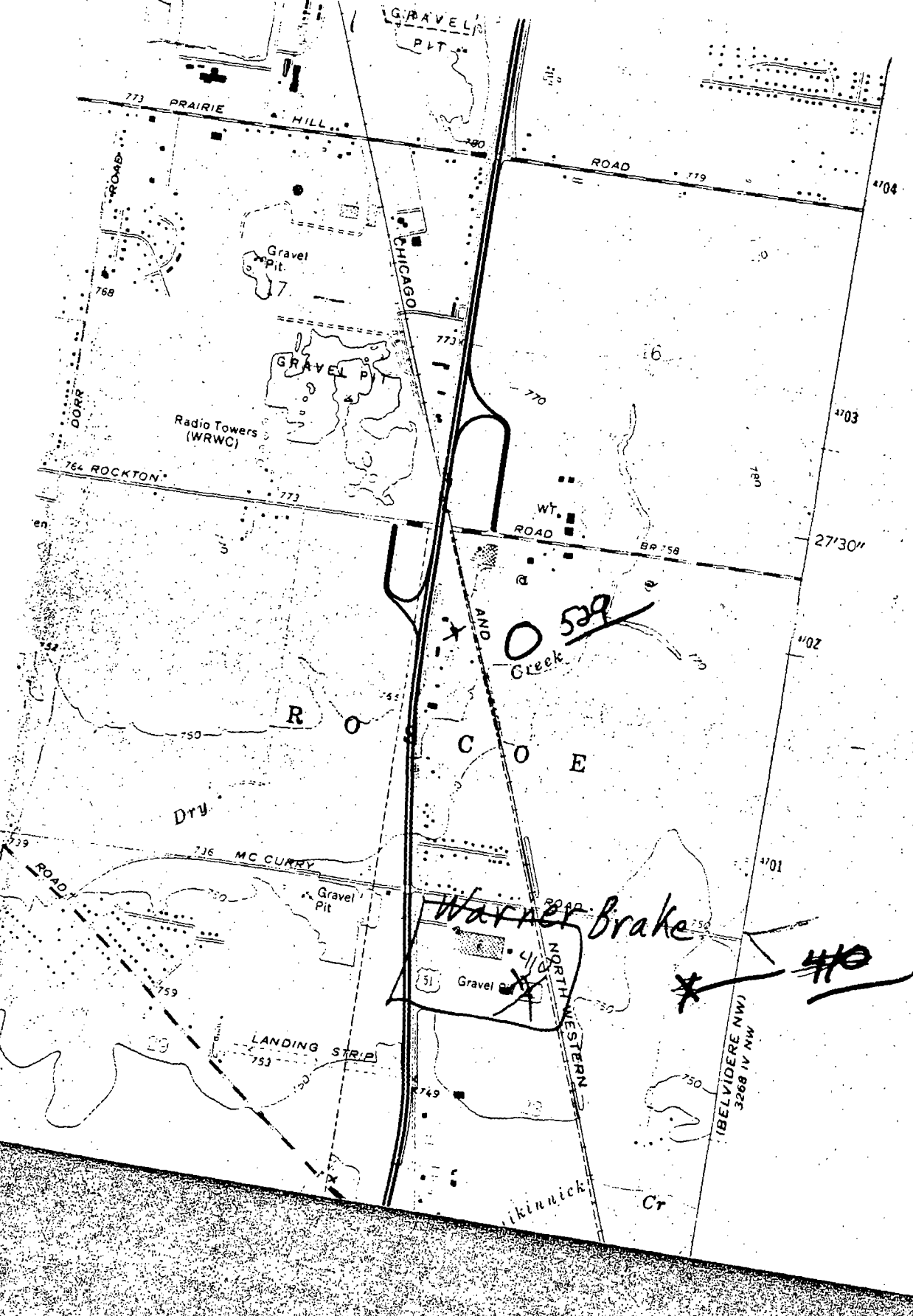
The lagoons of concern discharged to Kinnikinnick Creek under NPDES permit #IL0002984; Kinnikinnick Creek discharges to the Rock River. The discharge from these lagoons raises concern for potential contamination of surface waters with a recreational value.

Considering the alleged groundwater contamination and potential surface water contamination, a high priority has been assigned to this site. If existing groundwater data proves adequate, no sampling would be required for this route. Samples and further information concerning uses of Kinnikinnick Creek may be justified. A site inspection should be scheduled at the first opportunity.

RML:cm:4/48

3269 III SW
(SHOPIERE)







DATE: October 23, 1986

TO: Jeanne Griffin, USEPA

FROM: Richard M. Lange

SUBJECT: 2010400010 -- Winnebago County
Roscoe/Warner Electric Brake & Clutch
ILD006114169
Superfund/HRS

NARRATIVE SUMMARY

Warner Electric Brake & Clutch is a manufacturer of drive train components in Roscoe, Illinois. The use of chlorinated solvents in plant operations resulted in the contamination of lagoons, a part of Warner's NPDES system, and resultant contamination of a locally used aquifer. Monitoring wells around the lagoons show contamination by trichloroethylene, 1,1,1-trichloroethane and trans-1,2-dichloroethene.

Sampling of private wells in Hononegah Country Estates and Moore Haven Subdivisions during 1983 by Winnebago County Public Health, IEPA, and IDPH indicated levels of TCE up to 5700 ppb.

By way of settlement/remediation of the contamination, Warner has closed the two lagoons by removing 16,143 tons of contaminated material, back-filling, capping, and monitoring groundwater. As a second portion of the settlement, Warner constructed a Public Water Supply System for Hononegah Country Estates, which currently supplies 208 services.

The status code for Warner is V.

RML:tk:4/16/9

cc: Division File
Rockford Region

RECEIVED
ROCKFORD REGION

OCT 31 1986

ILL. E.P.A. — D.L.P.C.,
STATE OF ILLINOIS

Facility name: Warner Electric Brake & Clutch
Location: Hwy 251 & McCurry Rd.; Roscoe, IL
EPA Region: #5
Person(s) in charge of the facility: Robert C. July

Name of Reviewer: Richard M. Lange Date: 10-2-86
General description of the facility:
(For example: landfill, surface impoundment, pit, container; types of hazardous substances; location of the facility; contamination route of major concern; types of information needed for rating; agency action, etc.)

NON-RESPONSIVE

FIGURE 1
HRS COVER SHEET

NON-RESPONSIVE



FIGURE 2
GROUND WATER ROUTE WORK SHEET

NON-RESPONSIVE

October 29, 1985

DOCUMENTATION RECORDS
FOR
HAZARD RANKING SYSTEM

NON-RESPONSIVE



GROUND WATER ROUTE

NON-RESPONSIVE



NON-RESPONSIVE

NON-RESPONSIVE

DIRECT CONTACT

NON-RESPONSIVE



NON-RESPONSIVE



RL:tk:4/4/4-8

HRS DOCUMENTATION LOG SHEET

SITE NAME: Warner Electric Brake & Clutch
CITY: Roscoe STATE IL
IDENTIFICATION NUMBER: ILD 006114169

NON-RESPONSIVE

INDEX FORM FOR FIT FILES

This information does not have to be written out for each item to be filed. Instead, fill in Lines 1-3 and photocopy onto yellow paper to make the form obvious in the file. Then under line 4, check the respective box on the yellow sheets. Place the form directly in front of the material it represents.

1. TECHNICAL DIRECTIVE DOCUMENT (TDD) NUMBER: FOS-8703-413
2. PROJECT ACCOUNT (PAN) NUMBER: FILO448GA
3. SITE NAME AND LOCATION: WARNER ELECTRIC & BRAKE / ROSCOE, IL
4. FILE DESCRIPTION (Check ONE Only):

RESERVED

- ___ TECHNICAL DIRECTIVE DOCUMENT(TDD)
- ___ ACKNOWLEDGEMENT OF COMPLETION(AOC)
- ___ PERFORMANCE EVALUATION REPORT
- ___ SITE SAFETY PLAN AND RELATED DOCUMENTS
- ___ SITE INSPECTION REPORT (EPA 2070-13)
- ___ HRS RANKING SYSTEM REPORT (HRS)

REPORTS

- PRELIMINARY ASSESSMENT (EPA 2070-12)
PRELIMINARY ASSESSMENT DOCUMENTATION PACKAGE
FIT TECHNICAL MEMORANDA/REPORTS

PROJECT INFORMATION (Collected from non-FIT sources)

- ☒ FEDERAL FILE INFORMATION
☒ STATE FILE INFORMATION
☐ COUNTY/TOWNSHIP FILE INFORMATION
☐ CITY FILE INFORMATION
☐ SITE OWNER/OPERATOR FILE INFORMATION
☐ GEOLOGICAL INFORMATION (e.g. well logs)
☐ MISCELLANEOUS FILE INFORMATION

FIELD WORK (FIT GENERATED WORK)

- WORK PLAN/SAMPLE PLAN
- QUALITY ASSURANCE PLAN (QAPP)
- FIELD NOTEBOOKS
- PHOTOGRAPHS/SLIDES/NEGATIVES
- SITE SKETCHES/MAPS
- SAMPLE MANAGEMENT(Chain of Custody, etc.)
- ANALYTICAL DATA Date _____
- HYDROGEOLOGIC DATA (i.e., boring logs, pump tests, slug tests, etc.)

GEOPHYSICAL DATA

- ___ AIR MONITORING DATA
- ___ TELEPHONE CONVERSATION LOGS
- ___ MEETING NOTES/CONTACT REPORTS
- ___ CORRESPONDENCE

SUBCONTRACT MANAGEMENT

DRILLING SUBCONTRACTS

- BID PACKAGE
- BID REQUEST LETTERS
- BIDDER'S SUBMITTALS
- EVALUATION OF SUBMITTALS/MEMORANDUM OF JUSTIFICATION
- REQUEST FOR SUBCONTRACT APPROVAL
- CONTRACT
- SUBCONTRACTOR'S DELIVERABLES
- INVOICES/INVOICE VERIFICATION
- CORRESPONDENCE

OTHER SUBCONTRACTS (

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- BID REQUEST LETTERS
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OTHER

- [illegible]